Form PTO-1449					ATTY. DOCKET NO. 0020-5221P	APPLICATION NO. New			
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(Use several sheets if necessary)					Filing DATE February 12, 2004		GROUP Unassigned		
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EXAMINER INITIAL	DOCUMENT NUMBER		Kind	DATE	NAME .	CLASS	SUB CLASS	PILING IF APPR	DATE OPRIATE
6	US 5,820,486		A	1998-10-13	Tanaka et al.	 			
VZ.	US 5,782,707		A	1998-07-21	Yamagishi et al.				
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X 2	Japan	9-38238	A	1997-02-10	JAPAN				
	Japan	9-239068	A	1997-09-16	JAPAN				
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